

YEFREMOV, Yu.I.

"A study of the absorption in H₂C 5195" [in English]. E. Holmberg.
Abstract by Yu.I. Efremov. Vop.kosm. 2:328-329 '54. (MIRA 8:5)
(Stars--Radiation) (Absorption of light)

YEFREMOV, Yu.I.

"Orientation in space and direction of rotation of spiral nebula
NGC 2146" [in French]. G.de Vaucouleurs. Abstract by IU.I.Yefremov.
Vop.kosm. 2:329-330 '54. (MIRA 8:5)
(Nebulae)

YEFREMOV, Yu.I.

"The run of the spiral arms and the direction of rotation in NGC
4594" [in English]. V. Lindblad. Abstract by Yu.I. Efremov. Vop.
kosm. 2:330-331 '54. (MIRA 8:5)
(Nebulae)

YEFREMOV, Yu.I.

"The Coma cluster of galaxies" [in English]. F.Zwicky. Abstract by
IU.I.Yefremov. Vop.kosm. 2:331-332 '54. (MIRA 8:5)
(Stars)

YEFREMOV, Yu.I.

ZWICKY, F.; YEFREMOV, Yu.I.

"Luminous intergalactic matter"[in English]. Abstract by IU.I.
Efremov. Vop.kosm. 3:323-325 '54. (MLRA 8:3)
(Stars)

USSR/Scientific Organization - Astronomy

Card 1/1 : Pub. 124 - 23/38

Authors : Efremov, Yu. I., and Podobed, V. V.

Title : Important results of investigations in the field of astronomy

Periodical : Vest. AN SSSR 8, 88-92, Aug 1954

Abstract : Minutes of meeting held in Leningrad and Pulkovo on the occasion of the reopening of the Pulkovo astronomical observatory, at which various results of astronomical investigations were reviewed.

Institution :

Submitted :

YEFREMOV, Yu.I.

New Cepheid variable AB Cameleopardalis. Per.zvezdy 9 no.5:326-328
Je '54. (MIRA 7:8)

1. Astronomicheskii Sovet Akademii nauk SSSR.
(Stars, Variable)

YEFREMOV, Yu. I.

Eleventh conference of variable star investigators of the
U.S.S.R. Per.zvezd. 10 no.2:67-72 Je '54. (MIRA 8:9)
(Stars, Variable)

YEFREMOV, Yu. I.

Subject : USSR/Astronomy AID P - 436
Card 1/1 Pub. 8, 15/16
Author : Yefremov, Yu. I.
Title : Chronicle. 11th Conference on Variable Stars
Periodical : Astron. zhur., v. 31-4, 405-406, J1-Ag 1954
Abstract : The 11th Conference of the Students of Variable Stars took place in Leningrad and Pulkovo on May 24-26, 1954, when a number of papers were presented. The Conference stressed the fact that a direct contact between astronomers of all countries should be established.
Institution : None
Submitted : No date

YEFREMOV, Yu. I.

KUKARKIN, B.V., redaktor; PARENAGO, P.P.; YEFREMOV, Yu.I.; KHOLOPOV, P.N., GUROV, K.P., redaktor; ACTAF'YEVA, G.A., tekhnicheskii redaktor.

[Seventh supplement to the first edition of the General catalog of variable stars] Sed'moe dopolnenie k pervomu izdaniyu obshchego kataloga peremennykh zvezd. Moskva, Izd-vo Akademii nauk SSSR, 1955. 71 p.

(MLRA 8:12)

(Stars, Variable--Catalogs)

AMBARTSUMYAN, V.A., akademik, redaktor; MUSTEL', E.R., redaktor;
PARENAGO P.P., redaktor; KUKARKIN, B.V., doktor fiziko-mate-
maticheskikh nauk; MARTYNOV, D.Ya., doktor fiziko-matemati-
cheskikh nauk, redaktor; MASEVICH, A.G. kandidat fiziko-
matematicheskikh nauk, redaktor; LEYKIN, G.A. kandidat
fiziko-matematicheskikh nauk, redaktor; YEFREMOV, Yu.I.,
redaktor; POLYAKOVA, T.V., tekhnicheskii redaktor.

[Transactions of the Fourth Conference on Problems of Cosmogony;
non-stationary stars] Trudy chetvertogo soveshchaniia po voprosam
kosmogonii; nestatsionnarye svezdy. Moskva, Izd-vo Akademii nauk
SSSR, 1955. 512 p. (MLRA 8:12)

1. Chlen-korrespondent AN SSSR (for Mustel' and Parenago)
2. Soveshchaniye po voprosam kosmogonii. 4th Moscow, 1954.
(Stars)

YEFREMOV, Yu. I.

"Eleventh Conference of Variable Stars Researchers", Peremennyye Zvezdy,
10, No. 2, pp 67-72, 1955.

The 11th conference of variable stars researchers took place in Leningrad 24-26 May 1954. Attendance of astronomers from 18 foreign countries was noted. Noteworthy reports were presented by V. A. Ambursumyan, L. Gratton, and A. Ringle of Argentina, and by I. S. Shklovskiy. Other Soviet astronomers of renown, B. V. Kukarkin, F. P. Farenago, P. N. Kholopov, A. Ya. Filin and I. M. Kopylov were particularly interested in the correction of zero-velocity points in the period-luminosity curves. B. V. Kukarkin considers the zero-points to be multiple in the period-luminosity relations. (RZhAstr, No 11, 1955).

SO: Sum. No. 812, 6 Feb 1956.

YEFREMOV, Yu.I.

First plenary session of the Commission on Stellar Astronomy.
Astron.zhur.32 no.5:474-476 S-O '55. (MLRA 9:1)
(Stars)

SEVERNYY, Andrey Borisovich; FESENKOV, V.G., akademik, otvetstvennyy
redaktor; YEFREMOV, Yu.I., redaktor izdatel'stva; KASHINA, P.S.,
tekhnicheskiy redaktor

[Solar physics] Fizika solntsa. Moskva, Izd-vo Akademii nauk
SSSR, 1956. 158 p. (MLRA 10:2)
(Sun)

YEFEREMOV, Yu I.

KUKARKIN, B.V.; PARENAGO, P.P.; YEFEREMOV, Yu.I.; KHOLOPOV, P.N.;
GUROV, K.P. redaktor izdatel'stva; ~~PODOLSKAYA~~ AKOVA, T.V. tekhnicheskiiy redaktor.

[Eight supplement to the first edition of the general catalog of variable stars containing information on 629 variable stars recorded in 1956] Vos'moe dopolnenie k pervomu izdaniyu obshchego kataloga peremennykh zvezd, soderzhashchee svedeniia o 629 peremennykh zvezdakh, oboznachennykh v 1956 g. Moskva, Izd-vo Akad. nauk SSSR, 1956. 61 p. (MLRA 10:6)

(Stars--Catalogs) (Stars, Variable)

VORONTSOV-VEL'YAMINOV, B.A.; DOKUCHAYEVA, O.D.; YEFREMOV, Yu.I.;
KOZARENKO, B.I.; KARIMOVA, D.K.; KOSTYAKOVA, Ye.B.; LOZINSKIY, A.M.;
MANOVA, G.A.; TSITSIN, F.A.; SHAROV, A.S.

Observations of Arend-Roland's comet (1956 h). Astron.tsir.
no.180:2-4 My '57. (MIRA 13:4)

1. Gosudarstvennyy astronomicheskiy institut im. P.K.Shernberga,
Moskva.

(Comets--1956)

YEFREMOV, Yu. I.; KHOLOPOV, P. N.; KUKARKIN, B. V., otv. red.; POLYAKOVA, T. V.,
tekhn. red.

[Ninth supplement to the first edition of the general catalog
of variable stars, containing information on 337 variable stars
recorded in 1957] Deviatoe dopolnenie k pervomu izdaniyu obshchego
kataloga peremennykh zvezd, sodержashchee svedeniya o 337
peremennykh zvezdakh, oboznachennykh v 1957 g. Moskva, Izd-vo
Akad. nauk SSSR, 1958. 46 p. (MIRA 11:12)
(Stars, Variable--Catalogs)

KUKARKIN, B.V.; YEFREMOV, Yu.I.; KHOLOPOV, P.N.

[The first supplement to the second edition of the general catalog of variable stars containing information on 796 variables indicated in 1960 and specified information on 1,647 previously indicated variables] Pervoe dopolnenie ko vtoromu izdaniyu obshchego kataloga peremennykh zvezd, sodershashchee svedeniya o 796 peremennykh zvezdakh, oboznachennykh v 1960 g., a takzhe utochnennye svedeniya o 1647 ranee oboznachennykh peremennykh zvezdakh. Moskva, Gos.astronomicheskii institut im. P.K.Shternberga Mosk.gos.univ.im.M.V.Lomonosova, 1960. 226 p. (MIRA 14:3)

(Stars, Variable--Catalogs)

ANTIPOV, V.V.; YEFREMOV, Yu.I.; NIKITIN, M.D.; SAVENKO, I.A.; SAKSONOV, P.P.

Safety measures against radiation during flights of the spaceships
"Vostok-3" and "Vostok-4". Kosm. issl. 1 no.2:303-308 S-O
'63. (MIRA 17:4)

1. YEFREMOV, Yu. K.
2. USSR (600)
4. Geology and Geography
7. Kuril Islands, A. I. Solovyev (Second edition, revised and completed, Moscow-Leningrad, Press of the Main Administration of the Northern Sea Route, 1947) Reviewed by Yu. K. Yefremov, Sov. Kniga, No. 2, 1948.
9. [REDACTED] Report U-3081, 16 Jan. 1953. Unclassified.


1. YEFREMOV, Yu. K.
2. USSR (600)
4. Geology and Geography
7. Kuril Islands, H. A. Sergeyev, (Moscow, Geography Press, 1947)
Reviewed by Yu. K. Yefremov, Sov. Kniga, No. 2, 1948.

9. [REDACTED] Report U-3081, 16 Jan. 1953. Unclassified.

1. YEFREMOV, Yu. K.
2. USSR (600)
4. Geology and Geography
7. Principles of Geomorphology, Ya. S. Edil'shteyn.
(Second edition, revised and completed, Moscow-Leningrad,
State Geological Press,) Reviewed by Yu. K. Yefremov,
Sov. Kniga, No. 3, 1948.

9. Report U-3061, 16 Jan. 1953. Unclassified.

1. YEFREMOV, Yu. K.
2. USSR (600)
4. Geology and Geography
7. Physical Geography of USSR, Prof. S. P. Suslov. (Western Siberia, Eastern Siberia, Far East, Central Asia, Education-Pedagogic Press, 1947).
Reviewed by Yu. K. Yefremov, Sov. Kniga, No. 5, 1948.

9.  Report U-3081, 16 Jan. 1953, Unclassified.

1. YEFREMOV, Yu. K.
2. USSR (600)
4. Geology and Geography
7. Geographical Outlines of Manchuria, V. A. Anuchin.
(Moscow, Geography Press, 1948) Reviewed by Yu. K. Yefremov,
Sov. Kniga, No. 4, 1949.

9. Report U-3081, 16 Jan. 1953. Unclassified.

1. YEFREMOV, Yu. K.
2. USSR (600)
4. Geology and Geography
7. Landscaped Climatic Zones of the Earth's Sphere,
N. N. Ivanov . (Records of the All-Union Geographical
Society, New Series, Vol. 1, Moscow-Leningrad, Press of
Acad Sci USSR, 1948) Reviewed by Yu. K. Yefremov,
Sov. Kniga, No. 5, 1949.
9. [REDACTED] Report U-3081, 16 Jan. 1953. Unclassified.

EFREMOV, IU. K.

EFREMOV, IU. K. Sakhalin. (Voprosy geografii. Sbornik desiatyi. Moskva, 1948.,
p. 177-193.)

DLC: G23.V6

So: LC, Soviet Geography, Part II, 1951/Unclassified.

1. YEFREMOV, Yu. K.
2. USSR (600)
4. Geology and Geography
7. Works on Geographical Regionalization of USSR. Reviewed by Yu. K. Yefremov, Sov. Kniga, No. 11, 1948.

9. ■■■ Report U-3081, 16 Jan. 1953, Unclassified.

1. YEFREMOV, YU, K.
2. USSR (600)
4. Geology and Geography
7. Principles of Geomorphology. V. G. Bondarchuk. (Moscow, Education-Pedagogic Press, 1949). Reviewed by Yu. K. Yefremov. Sov. Kniga, No. 3, 1950.

9. ~~SECRET~~ Report U-3081, 16, Jan. 1953. Unclassified.

1. YEFREMOV, YU. K.
2. USSR (600)
4. Geology and Geography
7. Nature of the Southern Half of the Soviet Far East. By Yu. A. Liverovskiy and B. P. Kolesnikov. (Moscow, 1949). Academician A. A. Grigor'ev (editor). Reviewed by Yu. K. Yefremov. Sov. Kniga, No. 11, 1950.

9. Report U-3081, 16 Jan. 1953. Unclassified.

EFREMOV, Yu. K.

21365 EFREMOV, Yu. K. Opyt morfograficheskoy klassifikatsii elementov i prostykh form rel'efa. Voprosy geografii, SB. II, 1949, S. 109-36 - Bibliogr: 2 Nazv.

SO: Letopis' Zhurnal'nykh Statey, No. 29, Moskva, 1949.

EFREMOV, IU. K.

EFREMOV, IU. K. O geograficheskikh nazvaniakh Iuzhnogo Sakhalina i Kuril'skikh
ostrovov. (Geografiia v shkole, 1949. no. 3, p. 33.)

MH NN

DLC: Unclass.

So: LC, Soviet Geography, Part II, 1951/Unclassified.

1. YEFREMOV, YU, K.
2. USSR (600)
4. Geology and Geography
7. Oceanography. Reviewed by Yu. K. Yefremov. Sov. Kniga, No. 1, 1950.

9. Report U-3081, 16 Jan. 1953. Unclassified.

YEFREMOV, YU. K.

Geography & Geology

Kuril chain, Moskva, Gos. izd-vo detskoi lit-ry, 1951

9. Monthly List of Russian Accessions, Library of Congress, March ²1953. Unclassified.

1. BOGOYAVLENSKIY, G. P.; YEFREMOV, YU. K.
2. USSR (600)
4. Geology and Geography
7. New Geographic Journal. Reviewed by G. P. Bogoyavlenskiy and Yu. K. Yefremov, Sov. Kniga, No. 1, 1952.

9. [REDACTED] Report U-3081, 16 Jan 1953, Unclassified.

YE F REMOV, Yu.K.

PITHAWALLA, Maneji Bejanji; DORODNITSYNA, N.K. [translator]; POPOV, Konstantin, redaktor; YEFREMOV, Yu.K., redaktor

[Pakistan; a geographical sketch. Translated from the English]
Pakistan; geograficheskii ocherk. Perevod s angliiskogo N.K.
Dorodnitsyna. Predisl. i red. Konstantina Popova. Red. fiziko-
reograf. chasti IU.K.Yefremova. Moskva, Izd-vo inostrannoy lit-ry,
1952. 130 p. (MLRA 10:3)
(Pakistan—Geography)

YEFREMOV, V. K.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

<u>Name</u>	<u>Title of Work</u>	<u>Nominated by</u>
Yefremov, V. K.	"The Kurile Necklace"	Moscow State University imeni M. V. Lomonosov

SO: W-30604, 7 July 1954

YETREMOV, Yu.K.

Classification of relief-forming factors in connection with problems
of geomorphological mapping. Vop.geog.36:71-90 '54. (MIRA 8:4)
(Physical geography)

YEFREMOV, Yu.K.; LUKASHEVA, Ye.N.

Aleksandr Sergeevich Barkov; obituary. Vop.geog.36:224-227 '54.
(Barkov, Aleksandr Sergeevich, 1873-1953) (MIRA 8:4)

ZOLOTAREV, M.A.; PIDOPLICHKO, I.C.; FEDOROV, P.V.; VASIL'YEV, V.N.; IVANOVA, I.K.; GROMOV, V.I.; SOKOLOV, D.S.; ZHIRMUNSKIY, A.M.; PARMUZIN, Yu.P.; PLYUSNIN, I.I.; KATS, N.Ya.; GRICHUK, V.P.; YEFREMOV, Yu.K.; MOSKVITIN, A.I.; LEBEDEV, V.D.; TEODOROVICH, G.I.; ZVORYKIN, K.V.; MIKHNOVICH, V.P.; GALITSKIY, V.V.; MAKEYEV, P.S.; NIKIFOROVA, K.V.; GORNEYEV, D.I.; YANSHIN, A.L.; DUMITRASHKO, N.V.; SHANTSER, Ye.V.; P'YAVCHENKO, N.I.; FLEROV, K.K.; PIDOPLICHKO, I.G., doktor biologicheskikh nauk, professor.

Papers presented at the conference on the history of Quaternary flora and fauna in relation to the development of Quaternary glaciation.
Trudy Kom.chetv.per. 12:129-189 '55. (MIRA 9:4)

1.Gidrometeosluzhba (for Zolotarev).2.Zoologicheskiiy institut AN USSR (for Pidoplichko).3.Institut okeanologii AN SSSR (for Fedorov).4.Botanicheskiiy institut AN SSSR (for Vasil'yev).5.Komissiya po izucheniyu chetvertichnogo perioda AN SSSR (for Ivanova).6.Institut geologicheskikh nauk AN SSSR (for Gromov, Yanshin, Nikiforova, Moskvitin).7.Moskovskiy geologo-razvedochnyy institut imeni Ordzhonikidze (for Sokolov).8.Akademiya nauk Belorusskoy SSR (for Zhirmunskiy).9.Moskovskiy institut inzhenerov vodnogo khozyaystva (for Plyusnin).10.Geograficheskiiy fakul'tet Moskovskogo gosudarstvennogo universiteta (for Yefremov, Parmuzin).11.Moskovskiy gosudarstvennyy universitet (for Lebedev, Zvorykin).12.Institut nefti AN SSSR (for Teodorovich).13.Transproektiruyemyy Ministerstva putey soobshcheniya (for Mikhnovich).14.Vsesoyuznyy aérogeologicheskiiy trest (for Galitskiy).15.Sovet po izucheniyu proizvoditel'nykh sil AN SSSR (for Makeyev).

(Continued on next card)

ZOLOTAREV, M.A.----(continued) Card 2.

16.Laboratoriya gidro-geologicheskikh problem AN SSSR (for Gordeyev).

17.Institut geografii AN SSSR (for Dumitrashko, Grichuk).

(Paleontology) (Paleobotany) (Glacial epoch)

YEFREMOV, YU.K.

OBRUCHEV, V.A. akademik

Entertaining book ("The Kurile necklace." IU.K. Efremov.
Reviewed by V.A. Obruchev). Priroda 44 no.5:125-127 My
'55. (MIRA 8:7)
(Kurile Islands) (Efremov, IU.K.)

PAVLOV, M.I., glavnyy metodist; NIYAZOV, M.K.; ~~YEVREMOV, Yu.K.~~, otvetstvennyy redaktor; CHERNOV, A.V., redaktor; VESKOVA, Ie.I., tekhnicheskiiy redaktor

[The "Turkmen S.S.R." pavilion; a guidebook] Pavil'on "Turkmenskaya SSR"; putevoditel'. Moskva, Gos. izd-vo selkhoz. lit-ry, 1956. 22 p.

1. Moscow. Vsesoyuznaya sel'skokhozyaystvennaya vystavka, 1954-
2. Direktor pavil'ona (for Niyazov)
(Turkmenistan--Agriculture)
(Moscow--Agricultural exhibitions)

YEFREMOV, Yu.K.: DRESVYANNIKOVA, D.F., glavnyy metodist; MAKAROV, N.A.,
otvetstvennyy redaktor; YUROVITSKIY, Ye.I., redaktor; PAVLOVA, M.M.,
tekhnicheskii redaktor

[The "Siberia" pavilion; a guidebook] Pavil'on "Sibir'"; putevoditel'.
Moskva, Gos. izd-vo selkhoz. lit-ry, 1956. 31 p. (MLRA 9:10)

1. Moscow. Vsesoyuznaya sel'skokhozyaystvennaya vystavka, 1954-
2. Direktor pavil'ona (for Yefremov)
(Siberia--Agriculture)
(Moscow--Agricultural exhibitions)

SVIRIDENKO, V.V.; KRYSHTELEVA, M.S., glavnyy metodist; YEFREMOV, Yu.K.,
otvetstvennyy redaktor; YEFIMOV, A.L., redaktor; BALLOD, A.L.,
tekhnicheskiy redaktor

["Northern Caucasus" pavilion; a guidebook] Pavil'on "Severnyi
Kavkaz"; putevoditel'. Moskva, Gos. izd-vo selkhoz. lit-ry,
1956. 31 p. (MLRA 9:9)

1. Moscow. Vsesoyuznaya sel'skokhozyaystvennaya vystavka, 1954-
2. Direktor pavil'ona (for Sviridenko)
(Caucasus, Northern--Agriculture)
(Moscow--Agricultural exhibitions)

ARMAND, David L'vovich; DOBRYNIN, Boris Fedorovich [deceased]; YEN'KHOV, Yuriy Konstantinovich; ZIMAN, Lev Yakovlevich; MURZAYEV, Eduard Makarovich, ~~SPRYGINA, Lyudmila Ivanovna~~; WESTERGAZI, M.M. [deceased], redaktor, VASIL'YEVA, O.S., redaktor; SMIRNOVA, N.P., redaktor; MAKHOVA, N.N., tekhnicheskiiy redaktor.

[Non-Soviet Asia; its physical geography] Zarubezhnaia Azia; fizi-cheskaia geografiia. Moskva, Gos.uchebno-pedagog.izd-vo Ministerstva prosveshcheniia RSFSR, 1956. 606 p.[Supplement] Prilozheniia 1956. 13 leaves (fold.maps). (MLRA 9:5)

(Asia--Physical geography)

YEFREMOV, Yu. K.
ARMAND, D.L.; YEFREMOV, Yu.K.

The Second Conference on the Study of Physical Environment. Izv.
AN SSSR. Ser. geog. no. 6: 143-148 M+D '56. (MLRA 10:1)
(Physical geography--Congresses)

YEFREMOV, Yu. K.

"The Landscape Sphere of the Earth, the Landscape, and the Landscapes of Various Orders," Lomonsov Lectures in 1956," Vest. Mosk. U., 4, No. 6, pp 147-160 1956, Museum of Geography

Translation U-3,054,363

YEFREMOV, Yu. K.

"Fundamentals of General Geography," Lomonsov Lectures in 1956, Vest. Mosk .
U., Physico Math and Natural Sciences Series, 4, No. 6 pp 147-160, 1956 Museum
for Geography 1

Translation U-3,054,363

YEFREMOV, Yu. K.

Division of Sakhalin into physical geographical regions. Vop.
geog. no. 39:179-184 '56. (MLRA 9:11)
(Sakhalin--Physical geography)

YAFREMOV, Yu.K.

Relief of the Kopet Dagh. Vop. geog. no. 40:128-142 '57. (MLBA 10:8)
(Kopet Dagh--Physical geography)

TSYS', P.N.; KALESNIK, S.V.; SOKOLOV, N.N.; CHOCHIA, N.S.; PROTOPOPOV, A.P.; ZABELIN, I.M.; GVOZDZETSKIY, N.A.; YEFREMOV, Yu.K.; KARA-MOSKO, A.S.; KOZLOV, I.V.; SOLNTSEV, N.A.; ISACHENKO, A.G.; ARMAND, D.L.; MIROSHNICHENKO, V.P.; PETROV, K.M.; KAZAKOVA, O.N.; MIKHAYLOV, N.I.; PARMUZIN, Yu.P.; GERENCHUK, K.I.; MIL'KOV, F.N.; TARASOV, F.V.; NIKOLAYEV, V.N.; SOBOLEV, L.N.; RYBIN, N.N.; DUMIN, B.Ya.; IGNAT'YEV, G.M.; MEL'KHEYEV, M.N.; SANEBLIDZE, M.S.; VASIL'YEVA, I.V.; PEREVALOV, V.A.; BASALIKAS, A.B.

Discussion at the conference on studying land forms. Nauk. zap. L'viv. un. 40:231-267 '57. (MIRA 11:6)

1. L'vivskiy gosudarstvennyy universitet (for TSys', Gerenchuk, Dumin).
2. Laboratoriya aerometodov AN SSSR, Leningrad (for Sokolov, Miroshnichenko, Petrov).
3. Institut geografii AN SSSR, Moskva (for Armand, Sobolev).
4. Gosudarstvennyy universitet, Voronezh (for Mil'kov, Tarasov).
5. Leningradskiy gosudarstvennyy universitet (for Chochia, Isachenko, Kazakova).
6. Komissiya okhrany prirody AN SSSR, Moskva (for Protopopov).
7. Gosudarstvennyy universitet, Chernovtsy (for Rybin).
8. Gosudarstvennyy universitet, Irkutsk (for Mel'kheyev).
9. Gosudarstvennyy pedagogicheskiy institut im. V.I. Lenina, Moskva (for Vasil'yeva).
10. Bol'shaya Sovetskaya Entsiklopediya (for Zabelin).
11. Gosudarstvennyy universitet, Tbilisi (for Saneblidze).
12. Moskovskiy gosudarstvennyy universitet (for Gvozdetskiy, Solntsev, Mikhaylov, Parmuzin, Nikolayev, Ignat'yev).
13. Torgovo-ekonomicheskii institut, L'vov (for Perevalov).
14. Gosudarstvennyy institut im. Kapsukasa, Vil'nyus (for Basalikas).
15. Muzei zemlevedeniya Moskovskogo gosudarstvennogo universiteta (for Yefremov, Kozlov).
16. Srednyaya shkola No.13, Kiyev (for Kara-Mosko). (Physical geography)

YEFREMOV, Yu. K. (Moscow)

"The Methods of Preserving the Complexity of Physical and Geographical Characteristics of the Territory."

Report presented at the Third Conference on Landscape Study, Tbilisi, 7-12 June 1958. (Izv. Ak nauk SSSR, ser geograficheskaya, 1958, No. 6, pp. 150-55)

YEFREMOV, Yu.K.

Geographical Museum at the M.V. Lomonosov University in Moscow.
Izv. AN SSSR. Ser.geog. no.1:4-15 Ja-F '58. (MIRA 11:2)

1. Moskovskiy gosudarstvennyy universitet im. M.V. Lomonosova.
(Moscow--Geographical museums)

AUTHOR: Yefremov, Yu.K. SOV-10-58-4-24/28

TITLE: The Discussion of the Border Line Between Europe and Asia in the Moscow Branch of the USSR Geographical Society (Obshuzhdeniye voprosa o granitse Evropy i Azii v Moskovskom filiale geograficheskogo obshchestva SSSR)

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geograficheskaya, Nr 4, 1958, pp 144 - 146 (USSR)

ABSTRACT: On 3 April 1958 the Moscow branch of the USSR Geographical Society discussed the border line between Europe and Asia. In this connection, the views held by B.F. Dobrynin, and N.I. Leonov, who had published articles on the question, were debated. The following scientists participated: I.S. Shchukin, P.S. Makeyev, P.N. Schastnev, N.I. Mikhaylov, V.A. Gruzinskaya, V.V. Dobrovol'skiy, F.P. Kalinin, M.V. Kozlov, N.D. Moiseyev, N.P. Neklyukova, P.G. Terekhov, D.N. Tugarinov and A.Ye. Fedina. The meeting decided to recommend a settlement according to cultural-historical

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Branch of the USSR Geographical Society

concepts and not by physical-geographical ones. Thus the border between Europe and Asia should be drawn along the eastern foothills of the Urals and Mugodzhar, the Emba river along the northern coast of the Caspian Sea, the Kumo-Manyokhaya depression and the Kerch' strait, leaving the Azov Sea within European boundaries.

1. Geography--USSR

Card 2/2

YEFREMOV, Yu.K.

Account of the activities of the Moscow Branch of the Geographical Society of the U.S.S.R. during 1956. Vop.geog. no.43:210-229 '58. (MIRA 12:5)

1. Uchenyy sekretar' Moskovskogo filiala Geograficheskogo obshchestva SSSR.
(Moscow--Geographical Societies)

YEFREMOV, Yuriy Konstantinovich; KOSTINSKIY, D.N., red.; POPOVA, V.I.,
mladshiy red.; NOGINA, N.I., tekhn.red.

[Island of everlasting summer; trip through Ceylon] Ostrov
vechnogo leta; puteshestvie po TSeilonu. Moskva, Gos.izd-vo
geogr.lit-ry, 1959. 159 p. (MIRA 13:1)
(Ceylon--Description and travel)

YEFREMOV, Yu.K.

Report on the activity of the Moscow Branch of the Geographical
Society of the U.S.S.R. for 1957. Vop. geog. no. 46:242-259 '59.
(MIRA 12:12)

1. Uchenyy sekretar' Moskovskogo filiala Geograficheskogo obshchestva
Soyuza SSR.

(Geographical societies)

GVOZDETSKIY, N.A.; YEFRENOV, Yu.K.; KOZLOV, I.V.; VASIL'YEVA, O.S.,
red.; ANDREYEVA, K.A., red.kart; TSYPO, R.V., tekhn.red.

[Reader on physical geography; non-Soviet Asia. Teachers'
textbook] Khrestomatiia po fizicheskoi geografii; zarubezhnaia
Azia. Posobie dlia uchitelei. Moskva, Gos.uchebno-pedagog.
izd-vo M-va prosv. RSFSR, 1960. 561 p.

(MIRA 14:4)

(Asia--Physical geography)

YEFREMOV, Yu.K.

Two logical stages in the process of physicogeographical zoning.
Vest.Mosk. un. Ser. 5: Geog. 15 no.4:13-19 J1 - Ag '60.
(MIRA 13:9)

1. Muzey zemlevedeniya Moskovskogo gosudarstvennogo universiteta.
(Physical geography)

YEFREMOV, Yu.K.

Protection and enrichment of nature as a problem of state-
wide importance. Vop.geog. no.48:14-23 '60.
(MIRA 13:7)

(Natural resources)

YEFREMOV, Yu.K.

Moscow Branch of the Geographical Society of the U.S.S.R. in the
near future. Izv. AN SSSR Ser. geog. no.6:122-125 H-D '60.
(MIRA 13:10)

(Moscow--Geographical societies)

YEFREMOV, Yu.K.

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Mosk. un. Ser.5: Geog. 15 no.2:71-73 Mr-Apr '60. (MIRA 13:9)
(Geography--Congresses)

[illegible]

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H.K.Rerikh and geography; on the 85th anniversary of his birth.
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(Rerikh, Nikolai Konstantinovich, 1874-1947)
(Geography)

YEFREMOV, Yu.K.

Ensuring a comprehensive description of the physical geography of
a territory. Izv. vses. geog. ob-va 92 no.6:512-514 N-D '60.
(MIRA 14:1)

(Physical geography—Study and teaching)

YEFREMOV, Yuriy Konstantinovich, geograf; SMIRNOVA, N.P., red. izd.-va;
NAZAROVA, A.S., tekhn. red.

[In the name of nature's everlasting generosity] Vo imia vechnoi
shchedrosti prirody. Moskva, Izd-vo "Znanie," 1961. 31 p. (Vsesoiuz-
noe obshchestvo po rasprostraneniu politicheskikh i nauchnykh zna-
nii. Ser.12, Geologiya i geografiia, no.16) (MIRA 14:11)
(Natural resources)

GVOZDETSKIY, N.A., red. (Moskva); YEFREMOV, Yu.K., red.; SOINTSEV, N.A., red.

[Texts of reports presented at the Fifth All-Union Congress on Problems of Physical Geography] Teksty dokladov; materialy k V Vsesoiuznomu soveshchaniu po voprosam lanshaftovedeniia. Pod red. N.A.Gvozdet'skogo, Iu.K.Efremova i N.A.Solntseva. Moskva, 1961. 255 p. (MIRA 14:11)

1. Vsesoiuznoye soveshchaniye po voprosam landshaftovedeniya, 5th. (Physical geography)

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The concept of landforms and landforms of various categories.
Geog. i khoz. no.9:74-81 '61. (MIRA 14:11)
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Law on preserving nature in the Soviet Russia and the school's
participation in carrying it out. Geog. v shkole 24 no. 1:2-7
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(Natural resources—Study and teaching)

YEFREMOV, Yu.K.

Division of the territory of the U.S.S.R. into physico-geographical
units on the basis of the natural regionalization of Eurasia.
Zhizn' Zem. no.1:113-121 '61. (MIRA 15:6)
(Physical geography)

YEFREMOV, Yu.K.

Maps of the geographical location. Zhizn' Zem. no.1:152-163 '61.
(MIRA 15:6)

(Maps)

YERMAKOV, P.N.; APRODOV, V.A.; YEFREMOV, Yu.K.; ROMASHOVA, A.T.; ZHERDENKO,
O.N.; SOROKIN, V.V.; RHODETSKIY, V.G.

Basic points of the seven-year-plan for the development and
activities of the Museum of Earth Science. Zhian' Zem. no.1:
243-261 '61. (MIRA 15:6)

(Moscow--Geographical museums)

YEFREMOV, Yu.K.

Operation report of the Moscow Branch of the Geographical Society
of the U.S.S.R. for the 1958. Vop.geog. no.51:198-220 '61.
(MIRA 14:6)

1. Uchenyy sekretar' Moskovskogo filiala Geograficheskogo
obshchestva SSSR.
(Moscow--Geographical societies)

SAUSHKIN, Yu.G.; SOLOV'YEV, A.I.; YEFREMOV, Yu.K.; KOTEL'NIKOV, V.L.;
IOFA, L.Ye.; DANTSIG, B.M.; BARKOV, S.A.; GRUZINSKAYA, V.A.;
BARKOVA, G.Ye.

V.A.Kondakov, 1886-1959; obituary. Vop. geog. no.54:174-176
'61. (MIRA 15:3)

(Kondakov, Vadim Aleksandrovich, 1886-1959)

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Law of preservation of nature in the R.S.F.S.R. and the Soviet
geographers' tasks. Izv.Vses.geog.ob-va 93 no.3:193-198 My-Je
'61. (MIRA 14:5)

(Natural resources)

YEFREMOV, Yuriy Konstantinovich; DOBRONRAVOVA, K.O., red.; KONOVALYUK,
I.K., mladshiy red.; MAL'CHEVSKIY, G.N., red. kart; KOSHELEVA,
S.M., tekhn. red.

[The Kurile necklace] Kuril'skoe ozherel'e. Moskva, Gos. izd-vo
geogr. lit-ry, 1962. 319 p. (MIRA 15:5)
(Kurile Islands--Russian exploration)

YEFREMOV, Yuriy Konstantinovich; MAL'T, V.S., red.; KONOVALYUK, I.K.,
mlad. red.; KISELEVA, Z.A., red. kart; KOSHELEVA, S.M.,
tekhn. red.

[Along the paths of the Black Sea mountains] Tropami gornogo
Chernomor'ia. Moskva, Geografiz, 1963. 403 p.

(MIRA 16:10)

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Society of the U.S.S.R. for 1960. Vop. geog. no.60:157-191 '63.
(MIRA 16:6)

(Geographical Societies)

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Report on the activity of the Moscow Branch of the Geographical Society of the U.S.S.R. for 1961. Vop. geog. no.63:180-192 '63. (MIRA 17:3)

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Place of physical geography among other nature sciences. Vest.
Mosk. un. Ser 5:Geog. 18 no.6:3-8 N-D '63. (MIRA 16:11)

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[The Far East; a photographic album] Dal'nii Vostok; foto-
al'bom. Moskva, Mysl', 1964. 118 p. (MIRA 18:5)

YEFREMOV, YE.K.; MOGILEVSKINA, I.N.; KHOLOPOVA, N.T.

Report on the operations of the Moscow Branch of the Geographical
Society of the U.S.S.R. for 1963. Vop. geogr. no. 64:174-184 '64.
(MIRA 17:10)

YEFREMOV, Yu.K.; KHOLOPOVA, N.T.

Report on the activity of the Moscow Branch of the Geographical
Society of the U.S.S.R. in 1963. Vop geog. no.68:204-215 '65.
(MIRA 18:12)

KABAL'SKIY, M.M., kand.tekhn.nauk; YEFREMOV, Yu.M., inzh.; SEMENOV,
V.K., inzh.

Using signaling systems in tunneling by production-line methods.
Shakht. stroi. 5 no. 2:19-21 F '61. (MIRA 14:2)

1. NIOMSP.

(Mine communication)

YEFREMOV, Yu.M.

Device for crushing caked salts directly in the pack. Aptech.
delo 12 no.3: 59-60 My-Je'63 (MIRA 17:2)

1. Tsentral'nyy apteknyy nauchno-issledovatel'skiy institut.

KOLMAKOV, V.M., inzh.; YEFREMOV, Yu.M., inzh.; SAFRONEYEV, V.B., inzh.;
KABAL'SKIY, M.M., kand. tekhn. nauk

Semiautomatic coupling for mine cars. Shakht. stroi. 7 no.3:
27 Mr'63 (MIRA 17:7)

1. Nauchno-issledovatel'skiy institut organizatsii i mekhanizatsii stroitel'nogo proizvodstva, g. Kiyev.

YEFREMOV, Yu.M.; RATKEVICH, G.I.; LOPATIN, Ye.A.

Self-unloading percolator. Sbor. nauch. trud. TSANII 4:100-106
"63. (MIRA 17:3)

1. Laboratoriya tekhnologii lekarstvennykh form i galenovykh preparatov (rukovoditel' laboratorii - kand. farm. nauk O.T. Belova) TSentral'nogo aptechnogo nauchno-issledovatel'skogo instituta i TSentral'noye proyektno-konstruktorskoye byuro Ministerstva zdravookhraneniya SSSR.

SEMENOV, Vladimir Konstantinovich; YEFREMOV, Yuriy Mikhaylovich;
KERNERMAN, Yakov Srulevich; TIMANYI, Viktor Grigoriyevich;
BASYUK, V.N., rei.

[Improving the design of cranes] Usovershenstvovanie kon-
struktsii kranov. Kiev, Budivel'nyk, 1965. 80 p.
(MIRA 18:9)

YEFREMOV, Yu. N.

76-11-22/35

AUTHORS: Krylov, V.D., Yefremov, Yu.N.

TITLE: The Structure of Cu-Si Alloys and Their Catalytic Activity in the Reaction with Chlorethyl (Struktura Cu-Si spлавov i ikh kataliti-cheskaya aktivnost' v reaktsii s khloristym etilom)

PERIODICAL: Zhurnal Fizicheskoy Khimii, 1957, Vol.31, Nr 11, pp.2522-2525 (USSR)

ABSTRACT: The phase composition of silicon-copper alloys (20-35% Cu) and their modification in a reaction with chlorethyl was investigated by the X-ray method. It is shown that all alloys of this composition, independent of their activity in the aforementioned reaction, have a two-phase structure: a silicon and a Cu_3Si (η -phase). It is shown that in the case of interaction with chlorethyl the silicon contained in the intermetallic compound Cu_3Si reacts in the first moment. This leads to the destruction of the given compound and to the formation of metallic copper, which is now the catalyzer of the further process of ethyl-chlorine-silane synthesis. The copper separated settles on the surface of silicon particles and deteriorates contact with chlorethyl, which is bound to lead to a decrease of the alloying activity. It is shown that the difference in the case of a beginning activity of Cu-Si alloys in the reaction with chlorethyl

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76-11-22/35

The Structure of Cu-Si Alloys and Their Catalytic Activity in the Reaction with
Chlorethyl

is connected with the difference in reaction velocity between
ohlorethyl and the silicon contained in the intermetallic compound.
The investigations connected with the chemical part of the pro-
cesses mentioned were carried out by I.V.Trofimova and R.A.
Turetskaya. There are 6 figures and 7 references, 3 of which are
Slavio.

SUBMITTED: August 27, 1956

AVAILABLE: Library of Congress

Card 2/2

YEFREMOV, Yu.N.

SZ Cassiopeiae. Per.zvezdy 12 no.4:309-310 Je '58.
(MIRA 13:4)

1.Gosudarstvennyy astronomicheskiy institut im. P.K.Shternberga.
(Stars, Variable)

5(4)

AUTHORS:

SOV/76-33-7-21/40

Krylov, V. D., Vabel', Ya. I., Yefremov, Yu. N., Klenina, A. M.,
Lel'chuk, S. L. (Moscow)

TITLE:

Kinetics of Phase Transformations in Alloyed Cu - Si Contact
Masses and Its Relation With the Kinetics of Direct Synthesis
of Ethyl Chlorosilanes

PERIODICAL:

Zhurnal fizicheskoy khimii, 1959, Vol 33, Nr 7, pp 1594-1601
(USSR)

ABSTRACT:

The kinetics of the reaction between ethyl chloride (I) and
silicon is closely related with the structural transformations
occurring in Cu - Si alloys during reaction with alkyl
chlorides. The authors investigated samples of Cu - Si alloy
(24.7 wt% Cu) made from KR-1 silicon and M-2 copper. The samples
were treated with (I) at 280, 300, 325, 340, and 360°C for 10
and 30 minutes and 1, 2, 3, and 6 hours. The phase composition
of the contact mass was quantitatively determined by means of
an X-ray chamber of the type VRS-3 and a self-recording MF-4
microphotometer. The experimental results obtained indicate
that in the initial stage only minimum reaction takes place
between the Cu - Si alloy and (I), or there is a period of

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Kinetics of Phase Transformations in Alloyed Cu - Si SOV/76-33-7-21/40
Contact Masses and Its Relation With the Kinetics of Direct Synthesis of
Ethyl Chlorosilanes

induction. This is ascribed to a certain delay in the formation of active reaction centers on the surface of the η -phase. The initial activity of the Cu - Si alloy with respect to (I) is determined by the decomposition rate of the η -phase, i.e. by the reactivity of silicon that passes over into the compound Cu_2Si . The Si atoms of the structure lattice of the η -phase probably are more reactive than those of the Si lattice. The occurrence of self-acceleration of the reaction between (I) and the Cu - Si alloy is ascribed to a catalytic effect of copper (that is formed during the decomposition of the η -phase). The intermetallic Cu_2Si compound is of special importance in the process under investigation as it is assumed to act as an initiator of the process and as a catalytic donor. In conclusion, the authors thank S. A. Golubtsov for his assistance. There are 10 figures and 6 references, 4 of which are Soviet.

SUBMITTED: January 9, 1958

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YEFREMOV, Yu.N.

Relationship between mean periods of long-period Cepheids of the
spheroidal concentration and their distances from the center of the
Galaxy. Astron.tsir. no.207:10-11 D 59. (MIRA 13:6)

1. Astronomicheskoye otdeleniye mekh.-mat.fakul'teta Moskovskogo
gosudarstvennogo universiteta.
(Cepheids)

DOLIDZE, M.V.; YEFREMOV, Yu.N.

Emission objects in the upper northern galactic latitudes. Astron.
tsir. no.205:11-12 0 '59. (MIRA 13:6)

1. Astrofizicheskaya observatoriya, Abastumani.
(Galaxies)

APRILASHVILI, S.P.; DOMICH YEVA, G.D.; YEFREMOV, Yu.N.

Nov. Gzhel'sk 1961. Astron. tsir. no. 221-1-3 Ap '61.
(MIRA 14-11)

1. Alastanskaya entrofizicheskaya observatoriya (for
Aprilashvili). 2. Gosudarstvennyy astronemicheskiy tsentr
im. Shternberga (for Delachayeva, Yefremov).
(Stars, Nov)

YEFREMOV, Yu.N.

Zero point of the relation between period and luminosity. Astron.-
tsir. no.223:12-14 J1 '61. (MIRA 15:3)

1. Astronomicheskii Sovet AN SSSR.
(Cepheids)

YEFREMOV, Yu.N.

Amplitudes of novae. Per.zvezdy 13 no.5:317-330 Je '61.
(MIRA 15:3)

1. 5-y kurs Astronomicheskogo otdeleniya Moskovskogo
gosudarstvennogo universiteta i Gosudarstvennyy astronomicheskiy
institut im. Shternberga.
(Stars, New)

YEFREMOV, Yu.N.

Studying variable stars. Vest. All SSSR 31 no.10:125-126 0 '61.
(MIRA 14:9)

(Stars, Variable)